



SEP 22 2003

RCE/3729  
\$REQUEST FOR CONTINUED EXAMINATION (RCE)  
TRANSMITTAL

Address to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

Application No. 09/398,652  
Filing Date September 17, 1999  
First Named Inventor William A. Samaras  
Art Unit 3729  
Examiner Name Chang, Rick Kiltae  
Attorney Docket No. 42390P5120D

#34  
9209/29/03

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See instruction sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 C.F.R. § 1.114** - Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☒ Previously submitted If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☒ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on August 28, 2003 (Any unentered amendment(s) referred to above will be entered. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

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2. **Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months. Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by C.F.R. § 1.114 when the RCE is filed.

- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 02-2666
- i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Processing fee under 37 CFR § 1.17(i) for Limited Suspension of Action
- iv. ☒ Other Any Fee Deficiency
- b. ☒ Check in the amount of \$ 750.00 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type) Michael A. BernadicouRegistration No. (Attorney/Agent) 35,934Signature [Signature]Date 9/16/03

## CERTIFICATE OF MAILING OR TRANSMISSION

"Express Mail" mailing label number: EV336581288USDate of Deposit: September 16, 2003

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

Christopher P. Marshall

(Typed or printed name of person mailing paper or fee)

[Signature]

(Signature of person mailing paper or fee)

(Date Signed) 9/16/20039398652  
750.00 0P  
09/23/2003 RND/DAF1 00000064  
01 FC:1801

**INSTRUCTION SHEET FOR RCEs**  
(Not to be submitted to the USPTO)

**NOTES:**

An RCE is not a new application, and filing an RCE will not result in an application being accorded a new filing date.

**Filing Qualifications:**

The application must be a utility or plant application filed on or after June 8, 1995. The application cannot be a provisional application, a utility or plant application filed before June 8, 1995, a design application, or a patent under reexamination. See 37 CFR 1.114(e).

**Filing Requirements:**

**Prosecution in the application must be closed.** Prosecution is closed if the application is under appeal, or the last Office action is a final action, a notice of allowance, or an action that otherwise closes prosecution in the application (e.g., an Office action under Ex parte Quayle). See 37 CFR 1.114(b).

**A submission and a fee are required at the time the RCE is filed.** If reply to an Office action under 35 U.S.C. 132 is outstanding (e.g., the application is under final rejection), the submission must meet the reply requirements of 37 CFR 1.111. If there is no outstanding Office action, the submission can be an information disclosure statement, an amendment, new arguments, or new evidence. See 37 CFR 1.114(c). The submission may be a previously filed amendment (e.g., an amendment after final rejection).

**WARNINGS:**

**Request for Suspension of Action:**

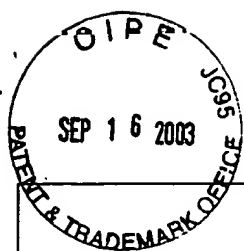
All RCE filing requirements must be met before suspension of action is granted. A request for a suspension of action under 37 CFR 1.103(c) does not satisfy the submission requirement and does not permit the filing of the required submission to be suspended.

**Improper RCE will NOT toll Any Time Period:**

**Before Appeal** – If the RCE is improper (e.g., prosecution in the application is not closed or the submission or fee has not been filed) and the application is not under appeal, the time period set forth in the last Office action will continue to run and the application will be abandoned after the statutory time period has expired if a reply to the Office action is not timely filed. No additional time will be given to correct the improper RCE.

**Under Appeal** – If the RCE is improper (e.g., the submission or the fee has not been filed) and the application is under appeal, the improper RCE is effective to withdraw the appeal. Withdrawal of the appeal results in the allowance or abandonment of the application depending on the status of the claims. If there are no allowed claims, the application is abandoned. If there is at least one allowed claim, the application will be passed to issue on the allowed claim(s). See MPEP 1215.01.

See MPEP 706.07(h) for further information on the RCE practice.

**FEE TRANSMITTAL FOR FY 2003**TOTAL AMOUNT OF PAYMENT (\$) 750.00

Complete if Known:

Application No. 09/398,652  
Filing Date September 17, 1999  
First Named Inventor William A. Samaras  
Group Art Unit 3729  
Examiner Name Chang, Rick Kiltae  
Attorney Docket No. 42390P5120D

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666  
Deposit Account Name \_\_\_\_\_

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed: ☒ Check  
Money Order  
Other

**RECEIVED****FEE CALCULATION**

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**1. BASIC FILING FEE**

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| Large Entity |          | Small Entity |          | Fee Description                    | Fee Paid |
|--------------|----------|--------------|----------|------------------------------------|----------|
| Code         | Fee (\$) | Code         | Fee (\$) |                                    |          |
| 1001         | 750      | 2001         | 375      | Utility application filing fee     | _____    |
| 1002         | 330      | 2002         | 165      | Design application filing fee      | _____    |
| 1003         | 520      | 2003         | 260      | Plant filing fee                   | _____    |
| 1004         | 750      | 2004         | 375      | Reissue filing fee                 | _____    |
| 1005         | 160      | 2005         | 80       | Provisional application filing fee | _____    |

SUBTOTAL (1) \$ 0.00**2. EXTRA CLAIM FEES**

|                    |       |          | Extra Claims | Fee from below | Fee Paid |
|--------------------|-------|----------|--------------|----------------|----------|
| Total Claims       | _____ | - 20** = | _____        | X _____        | = _____  |
| Independent Claims | _____ | - 3** =  | _____        | X _____        | = _____  |
| Multiple Dependent | _____ |          |              | _____          | = _____  |

**\*\*Or number previously paid, if greater; For Reissues, see below.**

| Large Entity |          | Small Entity |          | Fee Description   |
|--------------|----------|--------------|----------|---|
| Code         | Fee (\$) | Code         | Fee (\$) |   |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                    |
| 1201         | 84       | 2201         | 42       | Independent claims in excess of 3                         |
| 1203         | 280      | 2203         | 140      | Multiple dependent claim, if not paid                     |
| 1204         | 84       | 2204         | 42       | **Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) \$ 0.00

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| <u>Large Entity</u> |                 | <u>Small Entity</u> |                 | <u>Fee Description</u>   | <u>Fee Paid</u> |
|---------------------|-----------------|---------------------|-----------------|--|-----------------|
| <u>Fee Code</u>     | <u>Fee (\$)</u> | <u>Fee Code</u>     | <u>Fee (\$)</u> |  |                 |
| 1051                | 130             | 2051                | 65              | Surcharge - late filing fee or oath  |                 |
| 1052                | 50              | 2052                | 25              | Surcharge - late provisional filing fee or cover sheet                     |                 |
| 1053                | 130             | 1053                | 130             | Non-English specification  |                 |
| 1812                | 2,520           | 1812                | 2,520           | For filing a request for ex parte reexamination                            |                 |
| 1813                | 8,800           | 1813                | 8,800           | Request for inter parties reexamination                                    |                 |
| 1804                | 920*            | 1804                | 920*            | Requesting publication of SIR prior to Examiner action                     |                 |
| 1805                | 1,840*          | 1805                | 1,840*          | Requesting publication of SIR after Examiner action                        |                 |
| 1251                | 110             | 2251                | 55              | Extension for reply within first month                                     |                 |
| 1252                | 410             | 2252                | 205             | Extension for reply within second month                                    |                 |
| 1253                | 930             | 2253                | 465             | Extension for reply within third month                                     |                 |
| 1254                | 1,450           | 2254                | 725             | Extension for reply within fourth month                                    |                 |
| 1255                | 1,970           | 2255                | 985             | Extension for reply within fifth month                                     |                 |
| 1401                | 320             | 2401                | 160             | Notice of Appeal   |                 |
| 1402                | 320             | 2402                | 160             | Filing a brief in support of an appeal                                     |                 |
| 1403                | 280             | 2403                | 140             | Request for oral hearing   |                 |
| 1451                | 1,510           | 1451                | 1,510           | Petition to institute a public use proceeding                              |                 |
| 1452                | 110             | 2452                | 55              | Petition to revive - unavoidable   |                 |
| 1453                | 1,300           | 2453                | 650             | Petition to revive - unintentional   |                 |
| 1501                | 1,300           | 2501                | 650             | Utility issue fee (or reissue)   |                 |
| 1502                | 470             | 2502                | 235             | Design issue fee   |                 |
| 1503                | 630             | 2503                | 315             | Plant issue fee  |                 |
| 1460                | 130             | 1460                | 130             | Petitions to the Commissioner  |                 |
| 1807                | 50              | 1807                | 50              | Processing fee under 37 CFR 1.17(q)  |                 |
| 1806                | 180             | 1806                | 180             | Submission of Information Disclosure Stmt                                  |                 |
| 8021                | 40              | 8021                | 40              | Recording each patent assignment per property (times number of properties) |                 |
| 1809                | 750             | 2809                | 375             | For filing a submission after final rejection (see 37 CFR 1.129(a))        |                 |
| 1814                | 110             | 2814                | 55              | Statutory Disclaimer   |                 |
| 1810                | 750             | 2810                | 375             | For each additional invention to be examined (see 37 CFR 1.129(b))         |                 |
| 1801                | 750             | 2801                | 375             | Request for Continued Examination (RCE)                                    | 750.00          |
| 1802                | 900             | 1802                | 900             | Request for expedited examination of a design application                  |                 |
| 1504                | 300             | 1504                | 300             | Publication fee for early, voluntary, or normal pub.                       |                 |
| 1505                | 300             | 1505                | 300             | Publication fee for republication  |                 |
| 1803                | 130             | 1803                | 130             | Request for voluntary publication or republication                         |                 |
| 1808                | 130             | 1808                | 130             | Processing fee under 37 CFR 1.17(i) (except provisionals)                  |                 |
| 1454                | 1,300           | 1454                | 1,300           | Acceptance of unintentionally delayed claim for priority                   |                 |

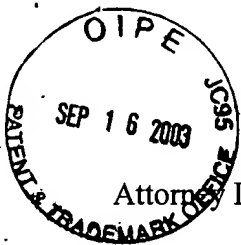
Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 750.00**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**Typed or Printed Name: Michael A. BernadicouSignature:  Date: 9/16/03Reg. Number: 35,934 Telephone Number: (408) 720-8300



Attorney Docket No.: 42390P5120D

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re utility Patent Application for:

William A. Samaras, et al.

Application No.: 09/398,652 ✓

Filed: September 17, 1999

For: MULTI-CHIP LAND GRID  
ARRAY CARRIER

Examiner: Chang, Rick Kiltae

Art Unit: 3729

#35 / *Supl*

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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*Supl*  
PRELIMINARY AMENDMENT

Sir:

Applicants respectfully request that the above-identified application be preliminarily amended as follows.

CERTIFICATE OF MAILING OR TRANSMISSION

"Express Mail" mailing label number: EV336581288US

Date of Deposit: September 16, 2003

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

Christopher P. Marshall

(Typed or printed name of person mailing paper or fee)

*C. P. Marshall*

(Signature of person mailing paper or fee)

9/16/2003

(Date Signed)